



TRANSMITTAL FORM

Attorney Docket No.
CA92000033US1/2033PIn re the application: **Iqbal A. GORALWALLA et al.**Confirmation No.: **3709**Serial No: **09/872,827**Group Art Unit: **2177**Filed: **May 31, 2001**Examiner: **Wong, Leslie****RECEIVED**

SEP 02 2004

Technology Center 2100

For: **Optimizing Updatable Scrollable Cursors in Database Systems**

ENCLOSURES (check all that apply)					
<input checked="" type="checkbox"/>	Amendment/Reply	<input type="checkbox"/>	Assignment and Recordation Cover Sheet	<input type="checkbox"/>	After Allowance Communication to Group
<input type="checkbox"/>	After Final	<input type="checkbox"/>	Part B-Issue Fee Transmittal	<input type="checkbox"/>	Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/>	Information disclosure statement	<input type="checkbox"/>	Letter to Draftsman	<input type="checkbox"/>	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/>	Form 1449	<input checked="" type="checkbox"/>	Drawings (Figs. 2 & 3)	<input type="checkbox"/>	Status Letter
<input type="checkbox"/>	(X) Copies of References	<input type="checkbox"/>	Petition	<input checked="" type="checkbox"/>	Postcard
<input type="checkbox"/>	Extension of Time Request *	<input type="checkbox"/>	Fee Address Indication Form	<input type="checkbox"/>	Other Enclosure(s) (please identify below):
<input type="checkbox"/>	Express Abandonment	<input type="checkbox"/>	Terminal Disclaimer		
<input type="checkbox"/>	Certified Copy of Priority Doc	<input type="checkbox"/>	Power of Attorney and Revocation of Prior Powers		
<input type="checkbox"/>	Response to Incomplete Appln	<input type="checkbox"/>	Change of Correspondence Address		
<input type="checkbox"/>	Response to Missing Parts	*Extension of Term: Pursuant to 37 CFR 1.136, Applicant petitions the Commissioner to extend the time for response for xxxxx month(s), from to .			
<input type="checkbox"/>	Executed Declaration by Inventor(s)				

CLAIMS					
FOR	Claims Remaining After Amendment	Highest # of Claims Previously Paid For	Extra Claims	RATE	FEE
Total Claims	21	21	0	\$18.00	\$ 0.00
Independent Claims	3	3	0	\$86.00	\$ 0.00
				Total Fees	\$ 0.00
METHOD OF PAYMENT					
<input type="checkbox"/>	Check no. _____ in the amount of \$ _____ is enclosed for payment of fees.				
<input type="checkbox"/>	Charge \$ _____ to Deposit Account No. _____ (Account Holder Name) for payment of fees.				
<input checked="" type="checkbox"/>	Charge any additional fees or credit any overpayment to Deposit Account No. 09-0460 (IBM Corporation).				

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Attorney Name	Joseph A. Sawyer, Jr., Reg. No. 30,801
Signature	
Date	August 24, 2004
CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: August 24, 2004	
Type or printed name	Jinny Nguyen
Signature	

GP2177

CERTIFICATE OF MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 24, 2004.

Jimmy Nguyen



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Date: August 24, 2004

Iqbal A. GORALWALLA et al.

Confirmation No.: 3709

Serial No: 09/872,827

Group Art Unit: 2177

Filed: May 31, 2001

Examiner: Wong, Leslie

For: OPTIMIZING UPDATABLE SCROLLABLE CURSORS IN DATABASE SYSTEMS

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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AMENDMENT

Sir:

In response to the Office Action dated May 24, 2004, please consider the following amendments and remarks.

Amendment to the Title is on page 2 of this paper.

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Drawings begin on page 7 of this paper.

Remarks/Arguments begin on page 8 of this paper.

An **Appendix** including amended drawing figures is attached following page 14 of this paper.

Amendment to the Title:

Please amend the title in the following manner:

**OPTIMIZING UPDATABLE SCROLLABLE CURSORS COMMAND EXECUTION IN
DATABASE SYSTEMS THAT PROVIDE SUPPORT FOR UPDATABLE
SCROLLABLE CURSORS**